

**Personal Graduation Plan**

STEM -Math

Student: \_\_\_\_\_ Student ID# \_\_\_\_\_ Advisor: \_\_\_\_\_  
 Date: \_\_\_\_\_ Review Date: \_\_\_\_\_ Education/Career Goals: \_\_\_\_\_ Military Interest Y N

<p><b>English Language Arts: (4 Credits)</b>  <input checked="" type="checkbox"/> English I (PAP)   <input checked="" type="checkbox"/> English II (PAP)  <input checked="" type="checkbox"/> English III (AP, Dual)</p> <p><u>Additional English – Choose from:</u>  <input checked="" type="checkbox"/> English IV (AP, Dual)  <input type="checkbox"/> Debate III</p>	<p><b>Mathematics (3 Credits) (End. 4 Math)</b>  <input checked="" type="checkbox"/> Algebra I (PAP)   <input checked="" type="checkbox"/> Geometry (PAP)  <u>Additional Math – Choose from:</u>  <input checked="" type="checkbox"/> <i>Algebra II (PAP)</i>   <input type="checkbox"/> <i>Pre-Calculus(PAP)</i>  <input type="checkbox"/> <i>Calculus AP</i>  <input type="checkbox"/> Mathematical Models with Applications  <input type="checkbox"/> Statistics (P: Alg. I)</p>	<p><b>Science (3 Credits) (Endorsement 4 Credits)</b>  <input checked="" type="checkbox"/> Biology(Pre-AP)   <input type="checkbox"/> AP Biology                  Lab based science: <input type="checkbox"/> IPC or <input checked="" type="checkbox"/> <i>Chemistry(PAP, AP, iPod)</i> or <input checked="" type="checkbox"/> <i>Physics (PAP, AP)</i>  <input type="checkbox"/> <i>Environmental Systems</i>  <input type="checkbox"/> <i>Advanced Animal Science (CTE)</i>  <input type="checkbox"/> <i>Anatomy &amp; Physiology (CTE)</i>  <input type="checkbox"/> <i>Scientific Research &amp; Design (CTE)</i>  <input type="checkbox"/> <i>Advanced Plant &amp; Soil (CTE)</i></p>	<p><b>Social Studies (3 Credits)</b>  <input checked="" type="checkbox"/> World Geography (PAP)  <input checked="" type="checkbox"/> U.S. History (AP)  <input checked="" type="checkbox"/> U.S. Government (PAP, Dual)  <input checked="" type="checkbox"/> Economics (AP, Dual)  <input checked="" type="checkbox"/> World History (AP)  <u>Add. Courses for AH Endorsement/Electives:</u>  <input type="checkbox"/> Psychology (Dual)   <input type="checkbox"/> Sociology (Dual)  <input type="checkbox"/> Bible Lit. 1<sup>st</sup> sem.   <input type="checkbox"/> Per. Financial Lit.  <input type="checkbox"/> Bible Lit. 2<sup>nd</sup> sem.   <input type="checkbox"/> AP Human Geo.</p>				
<p><input checked="" type="checkbox"/> <u>LOTE (2 Credits)</u>  <input type="checkbox"/> Spanish I   <input type="checkbox"/> Spanish II   <input type="checkbox"/> Special Topics in Language &amp; Culture                  (If both not required for foundation. <input type="checkbox"/> World History Studies   <input type="checkbox"/> World Geography Studies)</p> <p><b>ARD/504:</b> Comb. of 2 credits from ELA, Math, Sci., or Soc. St. <u>List selected courses:</u></p> <p><b>OR</b> 2 credits from CTE or Tech Apps: <u>List selected courses:</u></p>	<p><input checked="" type="checkbox"/> <u>Physical Education (1 Credit)</u>  <input type="checkbox"/> Athletics   <input type="checkbox"/> Fall Semester Band  <input type="checkbox"/> Adventure/ Outdoor Education  <input type="checkbox"/> Foundations of Personal Fitness  <input type="checkbox"/> PE</p> <p><b>Required Electives (5) Found. (+ 2 Endorsement)</b>  <input checked="" type="checkbox"/> Bus. Info. Mgt. 1 cr. (18-21 Grads PIT or BIM I)                  *Counts in all CTE endorsements</p>	<p><input checked="" type="checkbox"/> <u>Fine Arts (1 Credit)</u>  <input type="checkbox"/> Art   1 2 3 4  <input type="checkbox"/> Band   1 2 3 4  <input type="checkbox"/> Theatre 1 2 3 4  <input type="checkbox"/> Piano   1 2 3 4  <input type="checkbox"/> Choir   1 2 3 4  <input type="checkbox"/> Dance   1 2 3 4</p>					
<p><b>STEM Math Courses:</b>                  Successful completion   <input type="checkbox"/> <b>Algebra II</b> + any 2 of the following:  <input type="checkbox"/> Pre-Calculus  <input type="checkbox"/> Pre-Calculus Pre-AP  <input type="checkbox"/> AP Calculus</p>			<p><b>Performance Acknowledgements:</b>  <input type="checkbox"/> Bilingualism/Bi-Literacy  <input type="checkbox"/> Business &amp; Industry Certification  <input type="checkbox"/> Dual Credit  <input type="checkbox"/> AP/IB  <input type="checkbox"/> PSAT, PLAN, ACT, SAT</p> <p><b>Distinguished Achievement:</b>  <input type="checkbox"/> Complete an Endorsement  <input type="checkbox"/> Complete Algebra II</p>				
18-19	9 <sup>th</sup> Grade	English I	Biology I	World Geo.			
19-20	10 <sup>th</sup> Grade	English II	Chemistry	World History			
20-21	11 <sup>th</sup> Grade	English III	Physics	U.S. History			
21-22	12 <sup>th</sup> Grade	English IV		Govt./Economics			

Student Signature: \_\_\_\_\_ Parent Signature: \_\_\_\_\_

\* Italicized print = Endorsement course options